

Phenochart is the viewer for slides scanned by Vectra 3 and Vectra Polaris.

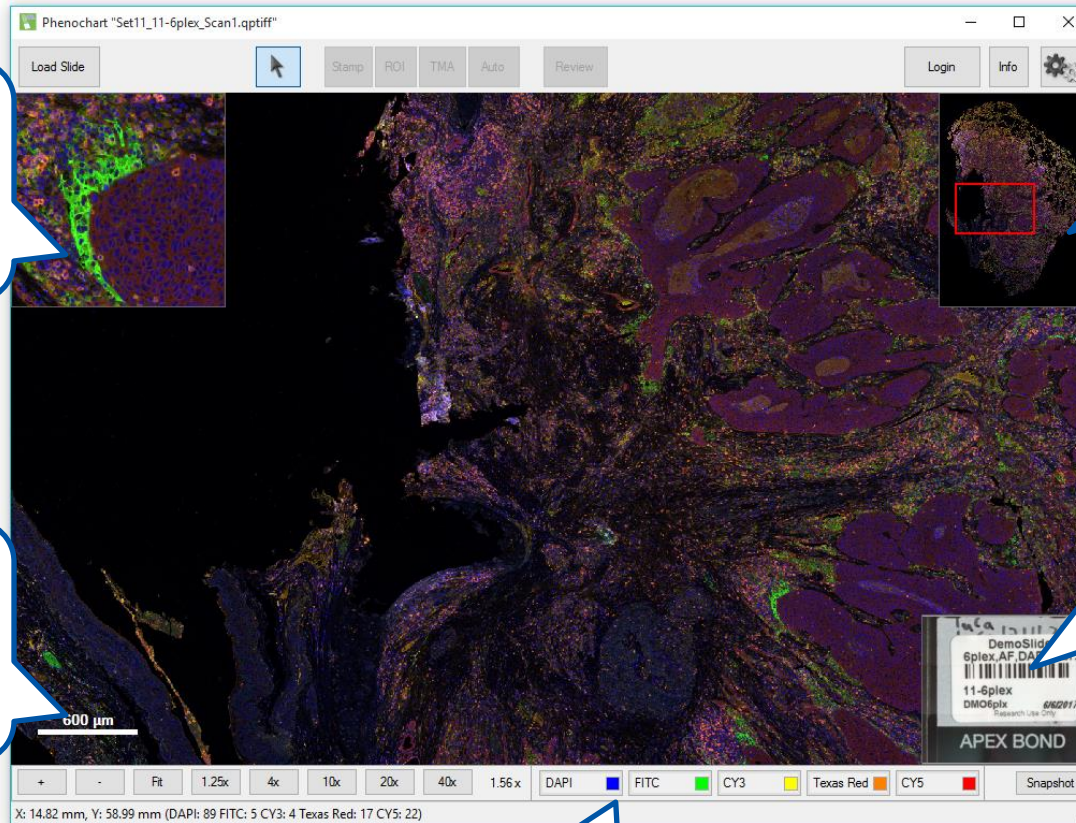
Below, we've highlighted the new features of Phenochart 1.0.

- ▶ Slide Viewing
- ▶ Annotations
- ▶ TMA Core Finding



► Slide Viewing

Phenochart 1.0 is a slide viewer for slides scanned by Vectra 3 and Vectra Polaris.



The magnifier shows a detailed view at the cursor point

The navigator provides context for the current view

The scale bar provides information on the actual size of features

The label view shows the slide label. This image can be rotated if necessary.

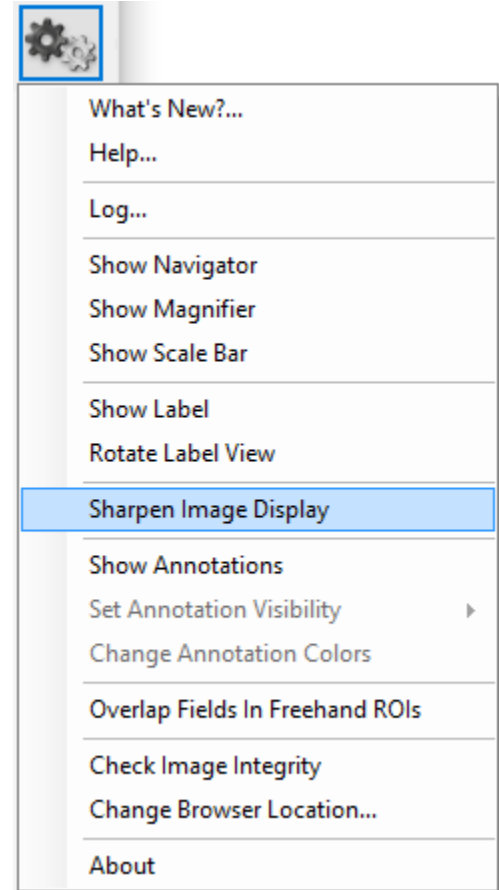
Fluorescence layers can be turned on and off

Visit the manual for more information.

► Slide Viewing: Image Sharpening

Brightfield slides scanned with Vectra Polaris may be JPEG compressed.

You can enhance the display of the imagery by turning on image sharpening in the Gear Menu. The sharpening will not affect the underlying data values; it will only change how the image looks on the screen.

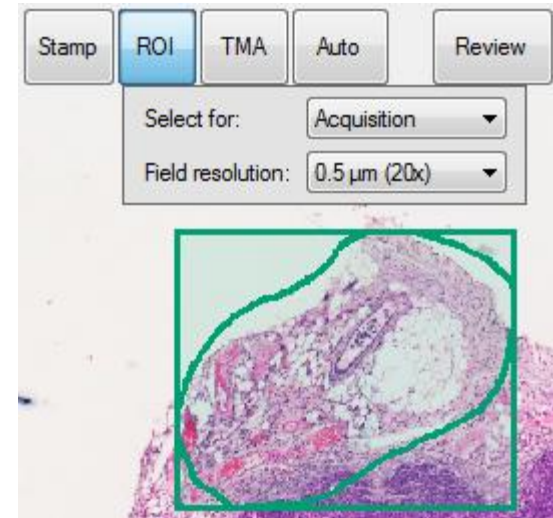
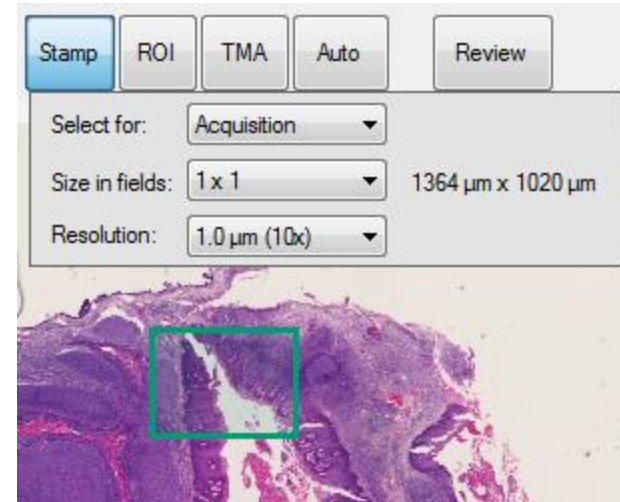


► Annotations

Phenochart enables users to select areas of interest for multispectral imaging within the context of a whole slide scan.

With the Stamp annotation tool, you can select regions of interest for acquisition, or you can have them reviewed by a specialist before they are acquired.

With the ROI annotation tool, you can draw an area; fields within this area can be acquired or reviewed by a specialist first. You can choose to have the fields within the ROI abut or overlap by a small amount.



► TMA Core Finding

Phenochart's core finder easily identifies cores within your TMA slides.

Using the TMA annotation tool, you can easily create core annotations for multispectral imaging.

